

LISTING OF THE CLAIMS

At the time of the Action:

Pending Claims: 1-11, 13-33, and 35-40

Withdrawn Claims: 1-9, 19-23, and 29-32, 39

Canceled Claims: 12 and 34

After this Response:

Pending Claims: 1-11, 13-33, 35-40

Amended Claims: 10, 16, 33, 35, 36, 38, and 40

Withdrawn: 1-9, 19-32, and 39

Canceled Claims: 12 and 34

1. (Withdrawn) A method comprising:

determining a version of program code satisfying an operating policy; and

denying a client access to a resource if a version of the program code on the client attempting to access the resource is different from the version of program code satisfying the operating policy.

2. (Withdrawn) The method of claim 1, further comprising granting the client access to the resource when the version of program code on the client corresponds to the version of program code satisfying the operating policy.

3. (Withdrawn) The method of claim 1, further comprising determining the version of program code on the client in response to requesting access to the resource on a network.

4. (Withdrawn) The method of claim 1, further comprising determining the version of program code on the client during launch of the program code.

5. (Withdrawn) The method of claim 1, further comprising writing the version of program code on the client to a cache and then reading the cache while the program code is loading.

6. (Withdrawn) The method of claim 1, further comprising updating the program code on the client when the version of the program code on the client is different from the version of program code satisfying the operating policy.

7. (Withdrawn) The method of claim 1, further comprising notifying a user at the client if the version of program code on the client is different from the version of program code satisfying the operating policy.

8. (Withdrawn) The method of claim 1, further comprising notifying a network administrator if the version of program code on the client is different from the version of program code satisfying the operating policy.

9. (Withdrawn) The method of claim 1, further comprising recording in a log if the version of program code on the client is different from the version of program code satisfying the operating policy.

10. (Currently Amended) A method comprising:

performing a version inquiry consequent to a user initiation of an execution of a program code, the version inquiry includes:

determining a current version of the program code satisfying an operating policy that is updated after each new version of the program code is made available for installation on a client; and

determining a client version of the program code on the client ~~during launch of the program code;~~

~~denying the launch of the program code on a client running an update sequence~~
when the client version of the program code on the client is different from the current version of the program code satisfying the operating policy, the update sequence includes:

suspending the execution of the program code; and

generating a message for display to a user via the client, the message including an error message and a user-selectable link to provide access to updated program code having the current version; and

updating the program code on the client with updated program code ~~having the current version when the user selects the link and accesses the updated program code~~
~~client version of program code on the client is different from the current version of program code satisfying the operating policy.~~

11. (Previously Presented) The method of claim 10, further comprising executing the program code on the client when the client version of program code on the client corresponds to the current version of program code satisfying the operating policy.

12. (Canceled)

13. (Original) The method of claim 10, further comprising receiving the operating policy at the client.

14. (Original) The method of claim 10, further comprising writing the version of program code on the client to a cache and then reading the cache while the program code is loading.

15. (Previously Presented) The method of claim 10, wherein updating the program code on the client includes transmitting at least one of a patch or a service pack to the client for installation.

16. (Currently Amended) The method of claim 10, ~~further comprising notifying a user at the client if when the client version of program code on the client is different from the current version of program code satisfying the operating policy, wherein the user initiation of the execution of the program code includes a user attempt to access a file associated with the program code such that accessing the file initiates execution of the program code.~~

17. (Previously Presented) The method of claim 10, further comprising notifying a network administrator when the client version of program code on the client is different from the current version of program code satisfying the operating policy.

18. (Previously Presented) The method of claim 10, further comprising recording in a log when the client version of program code on the client is different from the current version of program code satisfying the operating policy.

19. (Withdrawn) A system comprising:
an operating policy; and
a compliance module accessing the operating policy and denying a client access to a resource if a version of program code on the client attempting to access the resource is different from a version of program code satisfying the operating policy.

20. (Withdrawn) The system of claim 19, wherein the resource is available via a host on a network.

21. (Withdrawn) The system of claim 19, further comprising a notification module, said notification module notifying at least one of a user, an administrator, and a log when the version of program code on the client is different from a version of program code satisfying the operating policy.

22. (Withdrawn) The system of claim 19, wherein the operating policy includes at least one access control list (ACL).

23. (Withdrawn) The system of claim 19, wherein the operating policy includes at least one access control entry (ACE).

24. (Withdrawn) A system comprising:
an operating policy; and
a compliance module accessing the operating policy and denying write privileges during an execution of program code on a client when a version of the program code on the client is different from the version of program code satisfying the operating policy during a launch of the program code.

25. (Withdrawn) The system of claim 24, further comprising a security module authenticating the client in a network, the authenticated client receiving the operating policy.

26. (Withdrawn) The system of claim 24, further comprising a notification module, said notification module notifying at least one of a user, an administrator, and a log when the version of program code on the client is different from a version of program code satisfying the operating policy.

27. (Withdrawn) The system of claim 24, wherein the operating policy includes at least one access control list (ACL).

28. (Withdrawn) The system of claim 24, wherein the operating policy includes at least one access control entry (ACE).

29. (Withdrawn) A computer program product encoding a computer program for executing on a computer system a computer process, the computer process comprising:

determining a version of program code satisfying an operating policy; and

denying a client access to a resource if a version of the program code on the client attempting to access the resource is different from the version of program code satisfying the operating policy.

30. (Withdrawn) The computer program product of claim 29 wherein the computer process further comprises determining the version of program code on the client in response to requesting access to the resource on a network.

31. (Withdrawn) The computer program product of claim 29 wherein the computer process further comprises determining the version of program code on the client while the program code is loading.

32. (Withdrawn) The computer program product of claim 29 wherein the computer process further comprises updating the program code on the client when the version of the program code on the client is different from the version of program code satisfying the operating policy.

33. (Currently Amended) ~~A computer program product encoding a computer program for executing on a computer system a computer process, the computer process~~
One or more computer readable media comprising computer-executable instructions that, when executed by a computer, perform acts comprising:
performing a version inquiry consequent a call to execute a program code, the version inquiry includes:

determining a current version of the program code satisfying an operating policy being updated after an updated version of the program code is made available for installation on a client; and

determining a client version of program code on the client ~~during launch of the program code;~~

~~denying the launch of the program code on a client if~~ running an update sequence ~~when the client version of the program code on the client is different from the current version of the program code satisfying the operating policy,~~ the update sequence includes;

suspending an execution of the program code; and

generating an error message for display to a user via the client, the error message including an update option to install the updated program code having the current version; and

updating the program code on the client with the updated version of the ~~when the client version of program code~~ when the user selects the update option on the client ~~is different from the current version of program code satisfying the operating policy, the updated program code having a version of the program code satisfying the operating policy.~~

34. (Canceled)

35. (Currently Amended) The ~~computer program product~~ one or more computer readable media of claim 33 wherein the computer process further comprises receiving the operating policy at the client.

36. (Currently Amended) The ~~computer program product~~ one or more computer readable media of claim 33 wherein the updating the program code on the client includes receiving ~~transmitting~~ a patch to the client for installation on the client, ~~the patch including a notification of the patch being at least one of information about the patch and an acceptance option for installing the patch.~~

37. (Previously Presented) The method of claim 15, further comprising transmitting a notification to the client prior to the installation of the at least one of a patch or a service pack on the client.

38. (Currently Amended) The ~~method~~ one or more computer readable media of claim 37 claim 33, wherein ~~the notification includes an acceptance option to initiate installation of the at least one of a patch or a service pack on the client. —the user initiation of the execution of the program code includes a user attempt to access a file associated with the program code such that accessing the file initiates execution of the program code.~~

39. (Withdrawn) The system of claim 28, wherein the at least one ACE includes access rights to grant read rights to the client.

40. (Currently Amended) A method of updating program code, comprising:
determining a current version of a program code satisfying an operating policy after a call to execute the program code;
receiving an existing version identifier of a program from a client ~~when the client launches the program;~~
comparing the existing version identifier to the current version; and
when the existing version identifier is different from the current version, ~~updating the program code on the client by:~~
suspending the execution of the program code;
generating an error message for display to a user via the client, the error message including a user-selectable link that provides access to updated program code having the current version; and
updating the client version of the program code on the client with the updated version of the program code when the user selects the link and accesses the updated version of the program code.
~~transmitting an instruction to the client to deny execution of the program code associated with the current version identifier;~~

~~transmitting at least one of a patch or a service pack to the client
for installation on the client to update the program code to the current
version; and~~

~~allowing execution of the updated program code on the client
computer after the at least one of the patch or the service pack is installed
on the client.~~